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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/045,971	01/09/2002	Jean-Michel Scherrmann	DASI.002.03US	. 3468	
31272 75	590 01/14/2004		EXAM	EXAMINER	
RAE-VENTER LAW GROUP, P.C.			PONNALURI, PADMASHRI		
P.O. BOX 1898 MONTEREY, CA 93942-1898			ART UNIT	PAPER NUMBER	
			1639		
			DATE MAILED: 01/14/2004	•	

Please find below and/or attached an Office communication concerning this application or proceeding.

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		Application No.	Applicant(s)			
Office Action Summary		10/045,971	SCHERRMANN ET AL.			
		Examiner	Art Unit			
		Padmashri Ponnaluri	1639			
Period fo	The MAILING DATE of this communicat or Reply	ion appears on the cover sheet w	nn the correspondence address			
THE I - Exter after - If the - If NO - Failu - Any r	ORTENED STATUTORY PERIOD FOR MAILING DATE OF THIS COMMUNICA raions of time may be available under the provisions of 37 SIX (6) MONTHS from the mailing date of this communic period for reply specified above is less than thirty (30) day period for reply is specified above, the maximum statutore to reply within the set or extended period for reply will, eply received by the Office later than three months after the patent term adjustment. See 37 CFR 1.704(b).	TION. CFR 1.136(a). In no event, however, may a ration. ys, a reply within the statutory minimum of thir y period will apply and will expire SIX (6) MON by statute, cause the application to become AE	eply be timely filed ty (30) days will be considered timely. ITHS from the mailing date of this communication. SANDONED (35 U.S.C. § 133).			
1)⊠	Responsive to communication(s) filed o	n <u>09 January 2002</u> .				
2a) <u></u> □	This action is FINAL. 2b)	☐ This action is non-final.				
3)	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.					
Dispositi	on of Claims					
4)⊠ Claim(s) <u>13-26</u> is/are pending in the application.						
	4a) Of the above claim(s) is/are withdrawn from consideration.					
• —	Claim(s) is/are allowed.					
· ·	Claim(s) is/are rejected.					
• —	Claim(s) is/are objected to.					
8)⊠	Claim(s) 13-26 are subject to restriction	and/or election requirement.				
Applicati	ion Papers					
9) The specification is objected to by the Examiner.						
10)	10) ☐ The drawing(s) filed on is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.					
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).						
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).						
11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.						
_	under 35 U.S.C. §§ 119 and 120		2442434334			
a) 13)□ / s 3 2 14)□ /	Acknowledgment is made of a claim for All b) Some * c) None of: 1. Certified copies of the priority docay. Certified copies of the priority docay. Copies of the certified copies of the application from the International See the attached detailed Office action for Acknowledgment is made of a claim for copies a specific reference was included in 7 CFR 1.78. 1) The translation of the foreign languary. Acknowledgment is made of a claim for copies and the first sentence was included in the first sentence was included in the first sentence.	cuments have been received. cuments have been received in A he priority documents have been Bureau (PCT Rule 17.2(a)). or a list of the certified copies not domestic priority under 35 U.S.C. in the first sentence of the specific age provisional application has be domestic priority under 35 U.S.C.	Application No I received in this National Stage received. § 119(e) (to a provisional application) cation or in an Application Data Sheet. been received. §§ 120 and/or 121 since a specific			
Attachmen	nt(s)	_				
2) Notic	ce of References Cited (PTO-892) ce of Draftsperson's Patent Drawing Review (PTO- mation Disclosure Statement(s) (PTO-1449) Pape	-948) 5) Notice of	Summary (PTO-413) Paper No(s) Informal Patent Application (PTO-152)			

Art Unit: 1639

Election/Restrictions

1. Restriction to one of the following inventions is required under 35 U.S.C. 121:

- Claims 13-15, drawn to a composition comprising hybridoma cell culture, classified in class 435, subclass 346.
- II. Claim 16, drawn to a monoclonal antibody produced by hybridoma cell (product-by-process claim), classified in class 530, subclass 389.1.
- III. Claims 17-20, drawn to a hybridoma cell line, classified in class 435, subclass 346.
- IV. Claims 21-22, drawn to a monoclonal antibody, classified in class 530, subclass389.1.
- V. Claims 23-26, drawn to a monoclonal antibody and a composition, classified in class 530, subclass 389.1.

The inventions are distinct, each from the other because of the following reasons:

- 2. Inventions of groups I, II, III, IV and V are all drawn to distinct products, which are not disclosed as capable of use together and they have different modes of operation, different functions, or different effects (MPEP § 806.04, MPEP § 808.01). Thus restriction between the groups is proper.
- 3. Because these inventions are distinct for the reasons given above and have acquired a separate status in the art as shown by their different classification and because of their recognized divergent subject matter, restriction for examination purposes as indicated is proper.

Eventhough some of the groups are classified in the same class/subclass, this has no effect on the non-patent literature search. Different inventions or groups would require completely different searches in non-patent databases, and there is no exception that the searches

Art Unit: 1639

would be co-extensive. Therefore, these do not create an undo search burden, and restriction for examination purposes as indicated is proper.

- 4. This application contains claims directed to the following patentably distinct species of the claimed invention:
- A) If applicants elect either group, applicants are further requested to elect a single species for each of the following:
- a) a single species of hapten (cocaethylene comprises N-methyl tropane substituted at the para-position with a carboxyethyl group or N-ethyl carboxmnide...)
 - b) a single species of linking group.
- B) Further if group II is elected applicants are requested to elect a single species of antigenic protein.

For this response to be complete and for search purposes, applicants should provide the chemical structure of elected compounds (or species), wherein each specific formula substituents of each of the above identified elected species are defined either by picture, or by expressing the species in terms of the variables of the formula.

Applicant is required under 35 U.S.C. 121 to elect a single disclosed species for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable. Currently, claim 13 is generic.

Applicant is advised that a reply to this requirement must include an identification of the species that is elected consonant with this requirement, and a listing of all claims readable

Art Unit: 1639

thereon, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered nonresponsive unless accompanied by an election.

Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which are written in dependent form or otherwise include all the limitations of an allowed generic claim as provided by 37 CFR 1.141. If claims are added after the election, applicant must indicate which are readable upon the elected species. MPEP § 809.02(a).

Should applicant traverse on the ground that the species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C. 103(a) of the other invention.

- 5. Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).
- 6. Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

Art Unit: 1639

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Padmashri Ponnaluri whose telephone number is 703-305-3884. The examiner is on Flex Schedule and can normally reached from Monday through Friday between 7.30 AM and 4.00 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Andrew Wang can be reached on 703-306-3217. The fax phone number for the organization where this application or proceeding is assigned is (703) 872-9306.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703-308-0916.

Padmashri Ponnaluri Primary Examiner Art Unit 1639

Pp 09 January 2004